



Image

1631
PTO/SB/21 (08-03)

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|--|--|------------------------|------------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application Number | 09/683,264 |
| | | Filing Date | December 5, 2001 |
| | | First Named Inventor | Siani-Rose, Michael A. |
| | | Art Unit | 1631 |
| | | Examiner Name | Mahatan Channing |
| Total Number of Pages in This Submission | | Attorney Docket Number | 018547-048820US |

| ENCLOSURES (Check all that apply) | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Return Postcard Response to Restriction Requirement and Office Action Letter to Official Draftsperson |
| Remarks | | The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual | Townsend and Townsend and Crew LLP Daniel Mao Reg. No. 51,995 |
| Signature | <i>Daniel Mao</i> |
| Date | November 19, 2003 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
|---|--------------------------|------|-------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Typed or printed name | Eleanor J. Taylor | | |
| Signature | <i>Eleanor J. Taylor</i> | Date | November 19, 2003 |



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On Nov. 19, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: Eleanor J. Taylor

PATENT
Attorney Docket No.: 018547-048820US
Client Ref. No.: 3407.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael A. Siani-Rose et al.

Application No.: 09/683,264

Filed: December 5, 2001

For: COMPUTER SOFTWARE FOR
AUTOMATED ANNOTATION OF
BIOLOGICAL SEQUENCES

Customer No.: 20350

Confirmation No. 1024

Examiner: Mahatan Channing

Technology Center/Art Unit: 1631

RESPONSE TO RESTRICTION
REQUIREMENT AND OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 20, 2003, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.